



REQUEST FOR QUOTATIONS

1.RFQ Name: Supply, delivery and assembling of electrical engineering workshop equipment at Msobomvu campus

RFQ Number: KHC/RFQ/10/2026

Specification Enquires: Ms. N. Makwezela / Mr. M. Ndinisa

Contact Details: 047 401 6400/6409

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SCM Enquiries: Ms N. Maseme

Contact No: 047 401 6400/6437

Email address: nmaseme@khc.edu.za

Compulsory briefing session:

Date: 21 May 2026

Venue: Msobomvu campus

Time: 13:00 pm (**Gates will be closed strictly at 13:15 pm and no service provider will be allowed to into the premises**)

Company Name

2. Compliance documentation to be submitted

- Original SARS Valid Tax Clearance Certificate or tax pin
- Certified copy of Business Registration Document (CIPC) (**certified stamp should not be older than 6 months**)
- Proof of valid Shareholder Certificate/ Valid proof of ownership of other type of entities
- Proof of registration with Central Supplier Database as per Treasury Regulations
- Completed SUPPLIER declaration forms i.e. SBD 4 (Obtainable from the College Website)
- Letter of Good Standing issued by the Department of Labour in respect to the Compensation for Occupational Injuries and Diseases Act 130 of 1993 (as amended. (COIDA)
- Proof of certified CIDB grading 1EP or 1EB (**certified copy not older than six months**)
- Proof of attendance of compulsory briefing session
- Service providers who do not have a CIDB grading 1EP or 1EB are required to partner with a CIDB registered entity of the of the required grading. To comply, service providers must provide certified copy of that partner's valid CIDB grade 1EP/1EB certificate with one of the following:
 - A signed subcontracting agreement or
 - signed letter of intent or
 - A partnership agreement

3. OTHER REQUIREMENTS

- Company profile with proof of relevant experience and contactable references.
- Fully Completed and signed Preference Points Claim SBD 6.1 Preferential points claim form in terms of Preferential Procurement Regulations 2022 and submission of applicable documents outlined on Specific goals document. (**Obtainable from the College website**)
- Certified ID copies of owners/shareholders. The certification should not be older than 6 months.
- Certificate of Compliance MUST be issued after completion of the project

4. SPECIFICATION

Please see Annexure A attached for detailed specification.

5. FUNCTIONALITY SCORING TABLE (Minimum threshold is equal to (70%))

Minimum qualifying for functionality evaluation score is 70% as per criteria above

Evaluation criteria	Documentation to be provided	Points allocation (Weight)	Maximum Points allocated
<p>1. <u>Company Experience:</u></p> <p>Bidders previous experience with respect to supply and delivery of commodities</p>	<p>Attach reference letters from clients with contactable references and contact details.</p> <p>NB: The College may contact the references provided. Please note that if references are unreachable or do not respond, the associated points cannot be allocated.</p>	<ul style="list-style-type: none"> • Five reference letters- 50 points • Four reference letters = 40 points • Three reference letters = 30 points • Two reference letters = 20 points • One reference letters = 10 points • No submission of reference letters = 0 points 	50
<p>2. <u>Technical Expertise</u></p> <p>Relevant years' Experience of an Electrician/s with relevant years Expertise. The Portfolio of evidence (CV and Qualifications) should be provided indicating the years and the type of projects involved in.</p> <p>This does not limit service provider from providing all the necessary project members.</p>	<p>Attach CV and qualifications of the following personnel:</p> <p>1. Panel Builders / Artisans</p> <ul style="list-style-type: none"> • Electrical Trade Certificate 	<ul style="list-style-type: none"> • 30 points 	30
<p>3. <u>Bank rating</u></p>	<p>Bank Related attachments</p>	<p>1. Bank rating letter = 20 points</p> <p>2. No bank rating = 0 points</p>	20
		<p>TOTAL POINTS</p>	<p>100</p>

6. SUBMISSIONS

ALL COMPLETED RFQ DOCUMENTS, ACCOMPANIED BY ALL MANDATORY/ AND OTHER /REQUIREMENTS AS SET OUT HEREIN MUST BE DEPOSITED IN THE TENDER BOX SITUATED AT:

King Hintsa TVET College,
Administration Centre,
218 Mthatha Road,
Butterworth
4960

Sealed envelopes must be deposited during office hours between Monday to Thursday from 08:00-16:30 on Fridays at 08:00 am-14:00 pm in the Tender Depositing Box situated at the Reception of Administration Centre, 218 Mthatha Road, Butterworth, 4960

NO FAXED, POSTED OR E-MAILED AND LATE RFQ WILL BE ACCEPTED. RFQ'S SENT BY COURIER, MUST BE DEPOSITED IN THE TENDER BOX AND NOT LEFT WITH THE RECEPTIONIST.

BIDS SUBMITTED IN THE WRONG TENDER BOX WILL NOT BE ACCEPTED

Closing date: 29 May 2026

Time: 12:00 pm

Annexure A- Technical Specification

ITEM NUMBER	DESCRIPTION (ATTACH SPECIFICATION/ LIST IF SPACE IS NOT SUFFICIENT)	QUANTITY
	<p>Coc task 1 & task 2 training and construction panel rigid twin a Frame with work trays. To allow students to construct and build Pvc/steel conduit wireways to wire a variety of domestic</p> <p>Components found in a domestic and industrial installation. Set Includes - complete db board, components, pvc conduit, bosai- galv conduit and various conduit accessories to complete a number of variations of circuits features include - design & wire /</p> <p>Wiring type training panel - panel allows for complete circuit wiring - all component & circuit conn made via components supplied complete with wiring diagram & user manual - includes powder coated rigid work bench & backing boards.</p>	4
	<p>Relay / alarm training panel - exercise ec-i (abcde). Features include - fault finding type training panel - prewired main & Control circuit - test points included where required - switched faults are activated via lockable fault enclosure - electrical lock</p> <p>Out via isolator c/w 2m mains conn cable - components mounted to electrical grade board - cnc engraved component & connection</p> <p>Labelling - supplied complete with wiring diagram & user manual excludes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.</p>	2
	<p>Slipring "hoist" slip ring ac fwd - rev training panel – controlled via 3 step (north- south) type joystic hand controller. Features Include - fault finding type training panel- prewired main & control circuit - test points included where required - switched faults are activated via lockable fault enclosure - electrical lock</p> <p>Out via isolator c/w 2m mains conn cable - components mounted to electrical grade board - cnc engraved component & connection labelling - supplied complete with wiring diagram & user manual includes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.</p>	2
	<p>Fully automatic star / delta / fwd / rev training panel - timer control. Features include- fault finding type training panel pre-wired main & control circuit - test points included where required - switched faults are activated via lockable fault enclosure - electrical lock out via isolator c/w 2m mains conn Cable - components mounted to electrical grade board - cnc</p>	2

	Engraved component & connection labelling - supplied complete with wiring diagram & user manual - includes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.	
	Dc / direct current fwd - rev training panel. Controlled via 3 step (north - south) type joystick hand controller. Features include.. Fault finding type training panel - pre-wired main & control circuit - test points included where required - switched faults are activated via lockable fault enclosure - electrical lock out via isolator c/w 2m mains conn cable - components mounted to Electrical grade board - cnc engraved component & connection labelling - supplied complete with wiring diagram & user manual - includes applicable motor / load - includes workstation c/w Non slip worktop & motor / load mount	2
	240v direct current dc compound excitation motor test and inspection unit. Test and inspection unit. Includes lockable terminal box to interchange coil testing points / set trouble shooting. Set includes training manual complete with inspection / test sheet. Finished on an powder coated base plate.	2
	Single phase squirrel cage asynchronous twin cap motor test and Inspection unit. Includes lockable terminal box to interchange coil testing points / set trouble shooting. Set includes training manual complete with inspection / test sheet. Finished on an powder coated base plate.	2
	Three phase asynchronous slip ring induction motor test and Inspection unit. Includes lockable terminal box to interchange coil testing points / set trouble shooting. Set includes training manual complete with inspection / test sheet. Finished on an powder coated base plate.	2
	Cable phasing / termination of 4.0mm 4 core swa cable. Features Include-lockable fault insertion box to manipulate Connections between phases - 6.0m cable length. Test point via brass studs, supplied loosely.	2
	Fully-automatic auto transformer training panel, timer control. Features include - trace, locate & fault repair type Training panel - "rewired main & control circuit - faults are Repaired via missing link studs / sockets - industrial type electrical enclosure - electrical lock out via isolator c/w 2m Mains conn cable - components mounted to electrical grade Board - cnc engraved component & connection labelling - Supplied complete with wiring diagram & user manual – includes Applicable motor / load - includes workstation c/w non slip Worktop & motor / load mount	2
	"Mce" fully-automatic star/delta training panel - mce oem Starter. Features include - trace, locate & fault repair type Training panel - "rewired main & control circuit - faults are Repaired via missing link studs / sockets - industrial type electrical enclosure - electrical lock out via isolator c/w 2m Mains conn cable - components mounted to electrical grade board - .engraved	2

	<p>component & connection labelling –Supplied complete with wiring diagram & user manual – includes Applicable motor / load - includes workstation c/w non slip Worktop & motor / load mount</p>	
	<p>Fully automatic pole changing / dual speed training panel timer type control. Features include: trace, locate & fault Repair type training panel</p> <p>Prewired main & control circuit Faults are repaired via missing link studs / sockets</p> <p>Industrial type electrical enclosure Electrical lock out via isolator c/w 2m mains conn cable Components mounted to electrical grade board Engraved component & connection labelling supplied complete with wiring diagram & user manual</p> <p>Includes applicable motor / load Includes workstation c/w non slip worktop & motor / load mount</p>	2
	<p>Semi-automatic pole changing / dual speed training panel push button control. Features include: trace, locate & fault Repair type training panel. Prewired main & control circuit Faults are repaired via missing link studs / sockets</p> <p>Industrial type electrical enclosure Electrical lock out via isolator c/w 2m mains conn cable. Components mounted to electrical grade board Cnc engraved component & connection labelling supplied complete with wiring diagram & user manual Includes applicable motor / load Includes workstation c/w non slip worktop & motor / load mount</p>	2
	<p>Manual pole changing / dual speed training panel Rotary cam switch control. Features include: trace, locate & fault Repair type training panel Prewired main & control circuit</p> <p>Faults are repaired via missing link studs / sockets Industrial type electrical enclosure</p> <p>Electrical lock out via isolator c/w 2m mains conn cable Components mounted to electrical grade board</p> <p>Cnc engraved component & connection labelling supplied complete with wiring diagram & user manual</p> <p>Includes applicable motor / load Includes workstation c/w non slip worktop & motor / load mount</p>	2
	<p>Slip ring resistance starting training panel. 3 stage Starting control circuit features include: trace, locate & fault Repair type training panel -pre-wired main & control circuit faults are repaired via missing link studs / sockets industrial type electrical enclosure. Electrical lock out via isolator c/w 2m mains conn cable, Components mounted to electrical grade board, Engraved component & connection labelling supplied complete with wiring diagram & user manual. Includes applicable motor / load</p> <p>Includes workstation c/w non slip worktop & motor / load mount</p>	2

	<p>Current & potential / voltage transformer - ct/pt / ct/vt (sec. 110v) training panel</p> <p>Excludes transformer calculation exercise Incl meters and rotary cam v & a switches</p> <p>Features include: design & wire / wiring type training panel, Panel allows for complete circuit wiring All component & circuit conn made via brass studs, Electrical lock out via isolator c/w 2m mains conn cable. Components mounted to electrical grade board</p> <p>Cnc engraved component & connection labelling Supplied complete with wiring diagram & user manual includes Applicable motor / load, Includes workstation c/w non slip Worktop & motor / load mount</p>	2
	<p>Energy / kwh meter & load balancing training panel c/w with single phase kwh meters & 6 loads.</p> <p>Features include: design & wire / wiring type training panel panel, allows for complete circuit wiring</p> <p>All component & circuit conn made via brass studs Electrical lock out via isolator c/w 2m mains conn cable. Components mounted to electrical grade board, Cnc engraved component & connection labelling Supplied complete with wiring diagram & user manual. Includes applicable motor / load includes Workstation c/w non slip worktop & motor / load mount.</p>	1
	<p>Energy / kwh meter training panel - c/w ix three phase kwh meter & 6 loads. Features include:</p> <p>Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount.</p>	1
	<p>Energy / kwh meter training panel - c/w ix three phase kwh meter & 7 loads. Features include:</p> <p>Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount.</p>	1
	<p>Energy / kwh meter & load balancing training panel - c/w single phase kwh meters & 7 loads. Features include:</p>	1

	Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount.	
	Manual three phase fwd - rev training panel - rotary cam switch control. Features include: Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount.	2
	Combination sequence starting training panel - allows for starting of seq 1-7 (7 variations). Features include: Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount.	2
	Combination three phase fwd / rev "wiring type" starter training panel for all 3ph starting techniques (man/semi-auto & auto). Features include: Design & wire / wiring type training panel. Panel allows for complete circuit wiring. All component & circuit connections made via brass studs. Electrical lock out via isolator c/w 2m mains connection cable. Components mounted to electrical grade board. Cnc engraved component & connection labelling. Supplied complete with wiring diagram & user manual. Includes applicable motor / load. Includes workstation c/w non slip worktop & motor / load mount	2
	Combination single phase fwd / rev training panel - all iph starting techniques (man/semi-auto & auto) includes rotary cam switch controller, features include- design & wire / wiring type training panel - panel allows for complete circuit Wiring - all component & circuit conn made via brass studs - electrical lock out via Isolator c/w 2m mains conn cable - components mounted to electrical grade board - cnc engraved component & connection labelling - supplied complete with wiring diagram & user manual - includes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.	2

	<p>Fully-automatic three phase fwd - rev oscillating training panel. Features include: Design & wire / wiring type training panel - panel allows for complete circuit Wiring - all component & circuit conn made via brass studs - electrical lock out via Isolator c/w 2m mains conn cable - components mounted to electrical grade board - cnc engraved component & connection labelling - supplied complete with wiring diagram & user manual - includes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.</p>	<p>2</p>
	<p>Delta 24v plc programming & simulation desktop trainer (type a). Allows for programming and basic simulation of digital i/o's via switches and led lamps. PLC I/o's can be interfaced to external equipment / devices. PLC and components Mounted to electrical grade screen printed facia enclosed in epoxy powder coated enclosure. Set includes plc, interface cable, software, user manual & wiring diagrams. Plug in lead set available optionally.</p>	<p>2</p>
	<p>Three phase coc training and construction cubicle style installation for the study and testing of a single & three phase domestic application. Trainer designed in a Cubicle layout. Prewired installation with fault simulation via lockable fault enclosure. Trainer can be used for design construction of circuits and mounting of Components. Manufactured trainer comprised of - complete db board – various Lighting & switching, via bosal and pvc conduit accessories. Components include - One way switching - two way switching - intermediate switching - day night switch plug socket outlet - geyser - twin plate stove top with isolators - 3 phase dol Starter & motor set with 3 phase welding plug socket. Features include.. - design & Wire / wiring type training panel - panel allows for complete circuit wiring – all Component & circuit conn made via components - electrical lock out via isolator c/w 2m mains conn cable - supplied complete with wiring diagram & user manual includes powder coated rigid frame set & backing boards.</p>	<p>2</p>
	<p>weg cfw500 three phase vsd variable speed / frequency drive training panel. allows for the wiring, commissioning and demonstration of a three phase drive allowing connection to external i/o digital and analogue devices to demonstrate remote and local control. components include - vsd - control circuit components (tachometer, rotary switches, lamps, speed control potentiometer, motor & flywheel set with clear protective cover. features include.. - design & wire / wiring type training panel - panel allows for complete circuit wiring - all component & circuit conn made via brass studs - electrical lock out via isolator c/w 2m mains. conn cable - components mounted to electrical grade board - cnc engraved component & connection labelling - supplied complete with wiring diagram & user manual - includes applicable motor / load - includes workstation c/w non slip worktop & motor / load mount.</p>	<p>2</p>

PRICING SCHEDULE – ELECTRICAL TRAINING EQUIPMENT

RFQ Reference: KHC/RFQ/10/2026

RFQ NAME: Supply, delivery and assembling of electrical engineering workshop equipment at Msobomvu campus

Validity of Offer (days): 120 days.

Instructions

- Prices must include supply, manufacture, assembly, testing, documentation, and delivery (unless stated otherwise).
- All prices must be in **ZAR (R)**, excluding VAT unless stated.
- Equipment must comply with the specifications attached.
- Fill in **Unit Price** and **Total Price** for each line item.
- Pricing valid for a period of 120 days

A. EQUIPMENT PRICING SCHEDULE

Item No.	Description (as per specification)	Qty	Unit Price (R)	Total Price (R)
1	CoC Task 1 & Task 2 Training & Construction Panel – Rigid Twin A-Frame with work trays (complete set)	4		
2	Relay / Alarm Training Panel – EC-I (ABCDE), fault finding type	2		
3	Slip Ring “Hoist” AC Forward/Reverse Training Panel with joystick control	2		

4	Fully Automatic Star/Delta Forward/Reverse Training Panel (timer control)	2		
5	DC Forward/Reverse Training Panel with joystick control	2		
6	240V DC Compound Excitation Motor Test & Inspection Unit	2		
7	Single Phase Squirrel Cage Asynchronous Twin Capacitor Motor Test Unit	2		
8	Three Phase Asynchronous Slip Ring Induction Motor Test Unit	2		
9	Cable Phasing & Termination Trainer – 4.0mm ² 4-Core SWA (6m)	2		
10	Fully Automatic Auto-Transformer Training Panel (timer control)	2		
11	“MCE” OEM Fully Automatic Star/Delta Training Panel	2		
12	Fully Automatic Pole-Changing / Dual Speed Training Panel (timer control)	2		
13	Semi-Automatic Pole-Changing / Dual Speed Training Panel (push-button)	2		
14	Manual Pole-Changing / Dual Speed Training Panel (rotary cam switch)	2		
15	Slip Ring Resistance Starting Training Panel – 3 Stage	2		
16	CT / PT (CT/VT) Training Panel (Secondary 110V)	2		
17	Energy (kWh) Meter & Load Balancing Training Panel – Single Phase, 6 Loads	1		
18	Energy (kWh) Meter Training Panel – Three Phase, 6 Loads	1		
19	Energy (kWh) Meter Training Panel – Three Phase, 7 Loads	1		
20	Energy (kWh) Meter & Load Balancing Panel – Single Phase, 7 Loads	1		

21	Manual Three Phase Forward/Reverse Training Panel – Rotary Cam Switch	2		
22	Combination Sequence Starting Training Panel (Seq. 1–7)	2		
23	Combination Three Phase Fwd/Rev Starter Training Panel (All 3-Phase Methods)	2		
24	Combination Single Phase Fwd/Rev Training Panel (All 1-Phase Methods)	2		
25	Fully Automatic Three Phase Forward/Reverse Oscillating Training Panel	2		
26	Delta 24V PLC Programming & Simulation Desktop Trainer (Type A)	2		
27	Three Phase CoC Cubicle-Style Training & Construction Installation	2		
28	WEG CFW500 Three Phase VSD Training Panel (complete with motor & flywheel			

B. SUMMARY OF COSTS

Description	Amount (R)
Sub-Total (Excl. VAT)	
VAT @ 15%	
Total Price (Incl. VAT)	

RFQ REFERENCE: KHC/RFQ/10/2026

RFQ NAME: Supply, delivery and assembling of electrical engineering workshop equipment at Msobomvu campus

FORM OF OFFER

TOTAL TENDER PRICE INCLUDING VAT (TRANSFERRED FROM BOQ).

R.....

AMOUNT IN WORDS

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Name of bidder:

Signature of bidder:

Date:

NB: Where the discrepancy between the “total RFQ price”, and “amount in words”, exists, the “amount in words will prevail.